

Vol. LX, No. 20

CAMBRIDGE, MASS., TUESDAY, APRIL 16, 1940

Price Five Cents

Stroboscopic **Dance Shown At Walker Ball**

Balcony Serenaders Also **Entertain During** Staff Dance

PROMENADE AT 11:30

The 'St. obos. opic Dance", first performance or its kind, was the surprise attraction of the sixth Annual Walker Assemblies Ball held in Walker last Friday night. Miss Melvene Ipcar, New York dancer, now in Boston, performed before the flickering light of a stroboscope furnished by Professor Harold E. Edgerton of the Electrical Engineering department.

Other entertainment was furnished by an octet consisting of Sam Fry, '41; M. Paul Gordon, '41; Charles H. King, '41: George H. Theriault, '43; Howard H. Scott, '42; Richard B. Lawrence, '40; Charles S. Godfrey, '40. This octet sang twice, appearing once from the inside of a huge "birthday cake". and a second time from the South Balcony. Marshall P. Bearce, '40, was

Guest March 16 Abreast

The attending couples marching eight abreast down Morss Hall, at 11:30, made up the promenade, which was led by the committee members. This spectacle is an annual feature of the Ball.

Buffet supper was served in Pritchett (North) Hall at 12:30. During this intermission a four-piece orchestra composed of Arthur S. Spear, '42; Richard H. Braunlich, '40; Arthur L. Porter, '42, and Charles A. Kalman, '41, took the place of Bob Adams' 15piece band. Coffee, tea, sandwiches, cakes and ice cream were served to the many couples attending.

Draped from the chandeliers of the main hall were laurel ropes, while the dance floor gleamed with royal purple lighting.

Twenty Freshmen Elected To Q Club

Members To Be Initiated dred and fifty preparatory and high April 24; To Choose Five Others

Twenty freshmen were elected to the Quandrangle Club, Sophomore honorary society, last Wednesday. They will attend an initiation banquet April 24 in the faculty dining room of Walker Memorial.

The new men were selected from fifty freshmen who attended a smoker at the Hotel Brunswick last Wednesday evening. They will elect five additional freshmen to bring the total to 25 new members.

Those elected included S. Richard take them to lunch as guests of the Childerhose, Jr., Charles F. Coles, Ed- Corporation. ward J. Czar, William G. Franklin, James T. Harker, Charles A. Hathaway, John O. Karstrom, Jr., William Technology". Its theme is the contri-R. Kittredge, Warren L. Knauer, bution which the Institute is making Thomas K. Maples, Robert W. Maxwell, John W. McDonough, Jr., Robert A. Metzger, Alfred R. Meyer, Jr., Hugh Parker, Hugh G. Pastoriza, Jr., Eliot C. Payson, Robert S. Reebie, Robert B. Rumsey, and Walter G. Sutton, Jr., all of the class of '43.

Physical Society Hears Lecture On Cyclotron

Professor M. Stanley Livingston of the Physics department spoke on the cyclotron at a meeting of the Technology Physical Society, 5:00 P.M. on Friday, April 12 in Room 10-275.

After the meeting, Professor Livingston led the society members through the building which houses the cyclotron and explained the operation of Many of the present uninteresting ar- live better" and will describe means of third prize in the dairy problem comthe atom smasher.

Himber Tells How He Builds Musical Pyramids From Brass

Richard Himber, the red-haired, blue-eyed orchestra leader who will play for the annual I.F.C. Bail on Friday, April 26, first jumped into the musical limelight at the Essex House in New York City with his semi-classical arrangements.

After he had earned the evening spot at the hotel, he developed his "rhythmic pyramid", which is a chord broken up into six different notes. Each of his six brass instruments play one of the notes with a different mute. Using this style as his trademark, he gained nation-wide fame.

Musician at Early Age

Dick, who was born on February 20, 1906 in Newark, New Jersey, made his first professional appearance at the age of fourteen as a violin soloist in a Newark High School. He made his radio debut, later in his career, on one of Rudy Vallee's programs. Soon after, he was engaged by Sophie Tucker and the Essex House.

He is also a song-writer of some note, having composed "It Isn't Fair", the orchestra's theme song. His latest tune is "Monday in Manhattan."

Shoots in Spare Time

Maestro Himber turns to billiards and rifle-shooting in his spare time. He also enjoys the works of Victor Hugo, W. Somerset Maugham, Dumas. and William Shakespeare, Dick now weighs 175 pounds and stands five feet eight inches tall. He used to tip | handling the sale of the bids.

Invitations And

Posters To Boost

1940 Open House

Selected Men To Serve As

Guides For Special

School Groups

With the 1940 Open House less than

two weeks away, over eleven thousand

invitations have already been distrib

uted to students, staff members, pre-

paratory schools, and applicants for

In addition to the invitations,

posters have been sent to three hun-

schools covering an area as far north

as Portland, Maine, and as far south

as New Jersey. Groups from these

schools are being invited to attend

Open House and to be escorted

Men Selected As Guides

have been sent to selected undergrad-

uates to serve on this guide service.

They will assist in welcoming these

groups in addition to the group of in-

dustrial leaders which is being invited.

Those guides who are selected to care

The 1940 Open House has chosen as

toward improving the life of the "man

T. C. A. Handbook

Will Be Enlarged

Plans to make a complete revision

of the T.C.A. Handbook, making it

almost four times as large as the

previous editions, are now being

formed by the Handbook Committee

according to Robert J. Fay, '42, chair-

The new freshman "bible" is to be

patterned somewhat along the general

lines of Life magazine, containing

many more pictures of the various ac-

tivities and more readable descrip-

tions of the various organizations.

(Continued on Page 4)

man of the committee.

on the street" in various fields.

One hundred and ten invitations

admission to the Institute.

through by special guides.



Richard Himber

the scales at 210 pounds, but a strict diet shrunk his waist-line at the rate of a pound a day.

Dick Himber and his orchestra have recently finished an engagement at the Hotel Pierre in New York City. Previously they had broadcast on the Studebaker program over a coast-tocoast hook-up. Miriam Shaw and Stuart Allen do the vocals.

The tickets for the I.F.C. dance, which will cost \$4.50 apiece are selling fast. Fraternity houses only are with the orchestra.

A.I.Ch.E. Elects Stadig Next Year's President

John E. Stadig, '41, and Herbert R. Moody, '41, were elected president and vice-president of the M.I.T. student chapter of the American Institute of Chemical Engineers at a dinner meeting held in the Dutch Room of the Graduate House yesterday evening. Other officers elected at the meeting were William R. Wilcox, '42, secretary, and Richard T. Merritt, '43, treasurer.

Before the elections, two speakers addressed more than fifty members attending. The first speaker, Mr. Herman P. Meissner of the Chemical Engineering department, discussed the value of professional societies for the benefit of the Seniors, Mr. E. B. Walton of the Boston Woven Hose and Rubber Company and former Technology graduate, spoke on the rubber industry, illustrating his talk with slides and exhibits. Alfredo M. Pedraza, '41, was awarded the A.I.Ch.E. certificate for the best grades in his freshman and Sopho-

Course VI Men for the industrial leaders will also Will Hear Ripley

its slogan "Mankind, Industry, and Noted Lecturer To Be Guest Of E. E. Department Next Monday

Mr. C. M. Ripley, world traveler, lecturer, and engineer of the General Electric Company, will be a guest speaker of the Electrical Engineering department at the Institute next Monday, April 22 at a students' meeting in Huntington Hall from 4 to 5 P.M. Mr. Ripley will discuss means of obtaining "more power for the electrical dollar." His talk is entitled, "It costs less to live better."

In more than 20 years of study, Mr. Ripley has collected an extensive set of facts and data concerning home management and the use of electricity in the home. The owner of one of the first all-electric homes, Mr. Ripley has long advocated that "it costs less to Robert A. Deshon who also won the doing so in his lecture.

Senior House Committee **Appointed For Next Year**

Edward A. Beaupre, '41; Joseph E. Dietzgen, '41; Frank L. Langhammer, Jr., '41; Willard S. Mott, '41, Charles L. Wales, Jr., '41, and Teddy F. Walkowicz, '41, have been elected to the Senior House Committee for the coming year.

The Hall chairmen of the undergraduate dormitories who were elected include Ernest F. Artz, '42-Walcott; Edward S. Campbell '42-Bemis; Russell A. Thompson, '42-Goodale; Bernard A. Greenes, '42-Munroe; Gordon P. Brown, '42-Hayden; and Peter J. Dunne, Jr. '42-Wood,

Marshard's Music Secured For Ball At Open House

Vocalist And A Professional Entertainer Featured By The Band

Jack Marshard's Persian Room Orchestra which has been secured for the Dormitory Open House Ball to take place on Friday, April 26, features, among other things, 12 pieces, C. Hultman, Mrs. James R. Jack, Mrs. a beautiful young vocalist, a professional entertainer, and song cards which will enable those attending the Clarke. dance to sing the latest popular songs

The Dormitory Dance Committee announced that the tickets have been selling fast but that they could still be obtained from members of the committee.

Buffet at Midnight

The formal dance will last from 10 till 2 in Walker, with a buffet supper to be served at midnight. The chaperones, members of the faculty and their wives, will do the serving.

Those on the committee are: Norman R. Kiivans, '40; Clayton K. Baer, '41; Milton R. McGuire, '41; William G. Kussmaul Jr., '41; Charles A. Wales, Jr., '41; Charles S. Hofmann, '42; Marshall J. McGuire, '42; David B. Mitchell, '42; William F. Watkins, '42, and John Weingarten, '42.

Inst. Architects Win Many Prizes

In a series of nationwdie architectural competitions, students and graduates of M.I.T. have won 14 of the 37 prizes awarded. These contests, open to all architects in the United States, were based on four problems incorporating the use of glass building blocks in a modern home, in a dairy, in a newspaper plant, and for remodeling a business block.

Eight awards were given for each problem in the competition which was sponsored by the Owens-Hlinois Glass | life. Company. The first competition, the design of a modern house, was won by Harris A. Kemp of Madison, Wis. graduate of the Institute in 1937. Third prize in this competition was won by William V. Kaeser, '32.

Dairy Design Wins

The competition in designing a dairy was won by Ernest A. Grunsfield, '18. in collaboration with two other men. The sixth prize in this problem was awarded to Francis R. Meisch and Keith I. Hibner, graduate students at

Technology men were awarded four of the eight prizes in the design of a modern newspaper building. Harris A. Kemp, winner in the first competition was given grand prize of \$1,500 for his design of a newspaper plant. The second grand prize of \$1,250 was awarded to M. Wayne Stoffle and

(Continued on Page 4)

Spring Concert Will Be Given By Glee Club

Performance Is To Benefit S.P.C.A.; Dancing **Follows Sing**

DEBUTANTES TO USHER

As a benefit performance for the Massachusetts Society for the Prevention of Cruelty to Animals, the M.I.T. Glee Club will present a Spring Concert at the Hotel Somerset on Tuesday, May 7 at 8:30 P.M.

Following the concert at which Boston debutantes will act as ushers, there will be dancing to Jack Marshard's orchestra. This is the club's most ambitious undertaking, according to Mr. Henry J. Warren, director of the club, and should raise the reputation of the organization in Boston musical circles. He expressed the hope that the concert would be supported by the student body.

Dr. and Mrs. Compton Patrons

Patrons for the affair will be Presiident and Mrs. Karl T. Compton, Mr. and Mrs. William H. Coburn, Professor Robert S. Harris, Mr. Eugene A. Farwell Bemis, Mrs. Evelyn M. Sampson, and Mrs. Edith Washburn

Tickets for the concert will be placed on sale by the Baton Society on Monday, April 22. Tickets are \$1.50 per person, but members of the Glee Club will be admitted free of charge.

Musical Society Elects New Men

Baton Initiates Candidates At Banquet Thursday; Magoun Speaks

Sixteen new members were initiated into the Baton Society, honor ary society of the M.I.T. Musical Clubs, at the annual banquet of the society last Thursday evening, April 11, at the University Club.

Those elected were: John L. Altekruse, '42; Robert Bailey, '41; John O. Beattie, '40; Charles W. Hargens, III. '41; William F. Herman, 42; Franklin Hutchinson, '42; Robert I. Jacobson, '42; Stanely Marple, Jr., '41; Frederick C. Moesel, G; Ervine M. Rips, '42; Francis M. Staszesky, '42; John S. Stewart, '42; Henry N. Titzler, '42; Fred H. Whitaker, '41; Ray O. Wyland, '42, and John E. Uhlemann,

Prof. Magoun Speaks

After dinner talks were given by Professors F. Alexander Magoun, William T. Hall and Mr. Henry Jackson, director of the M.I.T. Glee Club. Professor Magoun stressed the importance of music in the enjoyment of

The candidates for Baton were selected from those who have done the most to promote an active interest in music and Technology.

Technicolor Films Shown At Camera Club Meeting

Technicolor motion pictures with sound, music and narrative effects were shown by Mr. Frank H. Conant, director of the M.I.T. Photographic Service, at a meeting of the Technology Camera Club, Thursday, April 11 in Room 4-370.

The movie, entitled "Fishing for Fun," describes salmon fishing in Canada and was filmed in 1939. Since that time it has been shown many times before several different groups.

Professor Arthur C. Hardy of the department of Physics will address the next meeting of the Club on a technical aspect of photography. The meeting will be held Thursday, May 2, in Huntington Hall, Room 10-250.

The = Tech

Tuesday, April 16, 1940 Vol. LX MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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INVENTORY

Frontier days as symbolized by the covered wagon and Buffalo Bill have long since disappeared from the American scene. Horace Greeley's ringing advice to "Go west, young man, go west!" is no longer infallible counsel. The raw-material producing middle west, the cinema-conscious far west, the cotton and tobacco growing south have all been exploited; there aren't any more Indians to fight, nor lands to clear.

The disappearance of the American physical frontier has not, however, stopped the adventuresome American spirit. The spotlight has merely shifted from Indians and wilderness to electrons and research.

Science recognized this change in the frontier scene when it recently honored several outstanding men as "Modern Pioneers" for distinguished research work.

It is fortunate that we have a new field of endeavor. Initiative is the life-line of a nation. The trouble with this new frontier is that nobody is quite sure just where it lies.

During the first hundred years following the signing of the Declaration of Independence a vast field of endeavor was available to anyone who was willing to pack up and head west. Moreover, the west could assimilate and provide for all who sought its riches. But today where can each individual, personalized, highly trained graduate of an American university find his own peculiar substitute for the physical frontier which once served as a safety valve for the ambitions and energies of American youth?

In the University of Rochester something is under way to help find the answer.

At the university on May 7-9 Owen D. Young of the General Electric Co., Edward R. Stettinius, Chairman of the Board of the United States Steel Corporation, H. W. Prentis, Jr., president of the Armstrong Cork Co., Henry R. Luce, publisher, and other prominent industrialists will sit down and talk things over. Executive and employment specialists, college vocational guidance officers, and especially undergraduates and alumni will sit and talk with them.

The one thing which they will talk about is: Where do the opportunities for the future lie?

Ten years have passed since the economic bubble burst in 1929. The years immediately following brought depression to the souls as well as the finances of most Americans, who thereafter lost much of their easy optimism and much of their courage. A full-time, horrible war is now raging in Europe. In a few short months we shall elect a president of the United States.

It sounds like Grade A common sense to us to stop a few minutes and take stock of just what is going on and-what is more important—what's coming up.

The ambitious undertaking at Rochester can do a world of good if it can refrain from becoming a pre-convention Republican song and dance. It can, if anything can, discover what colleges should do to prepare their undergraduates for this business of living by working, what industry thinks of the bearer of a piece of sheepskin, and what the college curricula are really giving today's youth.

VICE-PRESIDENT

With elections over, and the smoke of battle slowly drifting away, perhaps we can now clearly and logically examine our class

We have a president. Nominally and factually he is the leader of the class. He represents his constituents at official functions; he supervises business; he sits on the Institute Committee.

We have a vice-president. Nominally he ranks next to the president. Factually, he has practically no duties, either to supervise or to represent. He does not sit on the Institute Committee. In only one class, the Junior, does he do anything of importance, but even in this case he has no official voice on the student governing body.

It is on the latter office and its duties that we debate. That the second ranking man should be a figurehead—and we say this with all due respect to vice-presidents past, present, but we hope not future—seems a situation both illogical and unjustified.

Under our preferential system of elections, the vice-president is the second choice of the class. The present shelving system has caused many a good presidential hopeful to withdraw from the unsure presidential race, and to enter his name for the more probable place of Institute Committee representative.

Such a condition is decidedly unhealthy. It usually makes the race for president a oneman contest. How much better it would be if the vice-president had a seat on the Committee. With such an end in view we would bring out the greatest number of the best men for presidency. We would do away with a particular residential group having a throttle-hold on the offices of a particular class, for the most of the best would run.

But most important of all, the office of vice-president would stand for its name and not as a polite method of shelving.

THE READER SPEAKS

The Tech:

It is most discouraging for a person with even mildly liberal views on international politics to have to read The Tech's editorials on such. You always begin on the supposition that the prime object of this country's foreign policy should be to keep out of war regardless of external circumstances, not considering that perhaps some support for the Allies might possibly be a good

There are undoubtedly many valid arguments against support but I believe that they are outweighed by those pro. Following are outlines of a very few.

A short while ago we jeered England for non-support of Czechoslovakia; now that England is fighting for its own life (every one admits they are not fighting for Poland's) we do nothing to aid a nation we have much more in common with than England had with Czechoslovakia.

Last war if we had thrown in open support at the start every one including ourselves would have paid less. The same probably applies to the present war.

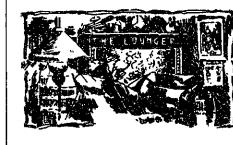
The last war was supposedly fought for Democracy against Autocracy-this is a war for International Justice, showing very clearly the side of Law, and of

Many consider that there are worse things than War and loss of life-I mean loss of Liberty and Justice If our ancestors had taken as little interest in these as you do we would be living under an intolerable Dictatorship and would probably not be so passive about Government.

You say that we should not follow our emotions to war, but follow our minds and save our necks. The emotional desire for glory, etc., is an insignificant factor in modern wars; it is fashionable to be a coward and to hate war in general (which is probably fortunate). Besides, active support in time does not mean

This list could be continued indefinitely but not all space is infinite.

M.



The annular eclipse on Sunday, April 7, was not without its effect on Technology. For would a Tech man activities for the months of pass by such an opportunity to make May and June. These trips v use of the contents of his crammed clude a deep sea fishing trip ? cranium,--we should say not.

Lounger, who inhabits a room in Ravine in June. the dormitories, a room facing the setting sun. At the outset of the eclipse our friend pulled down his 13.21 Skiing -- Tuckerman's Ray shade, punched a small hole in it, 27.28 creating a crude but efficative pinhole camera, which cast an image of $\frac{28}{28}$ the eclipsed sun on his east wall.

Then at intervals of thirty seconds 4.5 our scientist traced the image of the 4-5 sun on the wall, leaving a permanent 5 record of the astronomical phenomenon. An interested onlooker, noting in the fact that the path of the eclipse $\frac{12}{19}$ followed a straight line, exclaimed very learnedly, "Boy, that must prove something."

Black Stuff

The Institute's reputation extends even to the back-woods the Lounger delight in making sundry an found when the following letter arrived addressed to Boston Tech:

"Does a source for Rich Pure Charcoal interest you? I have some three cords of Body Willow split from logs 8" to 17" diam. (average probably 12" diam.) The pieces are 3½ to 7' How do you like married lif long (average probably 5' long). This asked the blond haired Cor was cut last October. It is mostly senior who smilingly stoe peeled and piled bark side up. It was all piled by Dec. 6, 1939. It should be valuable as a source for the highest thunderous applause. grade charcoal. I propose to dispose of it right away."

Married Life

People love publicity the Lounger has gleaned through many moons of writing for sundry newspapers; more than that, many and devious are the modi operandi used to slip into the limelight. Two friends of the Lounger were basking in one of the local hot spots, and as is not unusual in these places, the master of ceremonies to join all in a spirit of chuminess took

Institute Outing Club Plans T

Fourteen Trips Sched Deep Sea Fishing Included

The Outing Club has comp! partial schedule of fourteen tri a back-packing trip, and believ And neither did a friend of the not, a skiing trip to Tucke

TRIPS SCHEDULE

Sking — Washington, Joint trip Canoeing Jo Holyoke College. Hiking -- Aqueduct. Rock Climbing -- E. Quincy

I.O.C.A. Barn Dance—Yale Canocing Dartmouth Island. Rock Climbing Black and Cliffs. Canceing at Norumbega.

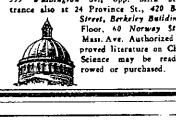
Deep Sea Fishing, Rook Climbing - Railroad Qu Rock Climbing - Joe Engi-New Hampshire. Annual OC Post Final Trij

Back Packing - Appalachian Skiing - Tuckerman's Ravins

ments about those present. two friends looked over the ta in amazement when the m.c. forth, ". . . and tonight we have tus a Technology student who brating his fifth wedding anni-"There's nothing like it." repl Course V benedict and sat down

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SPORT SLANTS

by Harvey Kram

Debunking the boogey man: - It wasn't a boogey man that had a couple of Tech's husky crew men constantly on the watch while attending the Walker Assemblies Ball, but Coach Bob Moch and a set of training rules kept these Beaver athletes worried.

As part of this year's program to put out as good a squad of carsmen as possible, the Tech crew mentor has put into practice a set of training rules. One of the things looked down upon by these rules is going to late dances. It seems that a couple of the 150's forgot this point, and as luck will have it, they met the Coach at the dance. As a result the next day at crew practice the culprits were to be seen personally apoligizing to each man in their individual boats.

Last night a time trial was taken of the Varsity boat and according to Moch it wasn't too good. Howthe crews are remaining here over the Spring Recess and during this period the Beaver oarsmen will go out on the river every day at 10.30 in the morning and 4:00 in the afternoon. This week of concentrated rowing under the able guidance of Bob Moch will be the real training and dress rehearsal for the Rowe Cup Regatta to be held on the Charles River Basin April 27th.

The Varsity boat was changed again points. and the latest listing of the first boat includes Gavin, Church, Mueller, Geuthing, Howard, Phaneuf, Folberth, Shaw and Biancardi as coxswain. By the end of the vacation training period the two varsity boats to race for Technology in the Rowe Cup regatta will be able to be determined.

The trouble with the Beaver sweepswingers at present is that they don't seem to be getting the most out of every stroke. They are taking off the top of the water instead of anchoring their blade in, and thereby obtaining the maximum power. As Coach Moch put it the men don't have the sustained drive that they should have at this stage of the season. The reason for this may be that too much emphasis has been placed on a high stroke, and as a result Coach Moch is planning to cut the stroke down in practice and give his men more training with a low stroke.

The bright new uniforms seen on the Institute grounds last Sunday afternoon were not those of the Boston Bees practicing for their season opener with Brooklyn today, but those of the newly organized Undergraduate Dormitory baseball inine. The men now have the uniforms and all that remains is for them to win some games in them.

Sailing Schedule Includes 8 More Meets This Term

The Technology sailing team will compete in the following races this Spring. April

27—New England Championships, Brown University - (Elimination for Boston Dinghy regatta)

28-Quadrangular at Coast Guard Academy

May

lts

ely

4-5 - Intercollegiate Y.R.A., Morss cup, at Cambridge

11-Brown University invitation regatta at Providence

12-Boston Dinghy regatta at Cambridge 19-Quadrangular meet, Harvard,

Brown, Dartmouth, M.I.T., at Cam-25-26-Navy regatta, elimination for

McMillan finals

1-2 -Toronto University, at Toronto (Possible change of date to suit contestants)

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Sailors Revenge Last Week's Loss With Dinghy Club

Colie Stars In 84-42 Win; Carleton Wins In Division A

Revenging last week's defeat, the Beaver Sailors took the Boston Dinghy Club to the tune of 84 to 42, in a meet held on the Charles last Sunday.

The Engineers started off in fine form, to win all three places in the first three races; Colie, Knapp, and Olsen winning in that order. In the tourth race, the Boston men were more successful as Poor shaded Olsen for third place, Colie winning and Knapp taking second place.

Tech Stays on Top

continue its creep upwards as Mather C. Hultman" and Mr. Hultman christtook second place from Knapp, Colie again winning. In the last race, the Engineers pushed their opponents back into a third place, Colie and Olsen taking the first two places for

High scorer of the meet was Colie. with 33 points; next came Knapp with 27, and then Olsen with 24. Mather, an instructor in the Naval architecture department at Tech, was high man on the Boston Dinghy Club squad with 17

Intramural Races Held

Intramural races were held on Sunday afternoon, in continuation of the Spring Formal series. Carleton was successful in the A Division with 22 out of a possible 28 points, with Kelbley close behind with 211/2.

In the Blue Division, in which only four men were entered on Sunday, Schuchard came out on top with 14 out of a possible 16, while Coles came in one point behind with 13 points. In the Grad. Division, Hanson repeated his usual performance by taking his division with 35 points out of a possible 36. Spencer and Rivers tied for second place with 28 points each.

Munroe Forfeits

Dorm Team Wins, However, In Fast Practise Game; Greenes Pitches

The first match of the 1940 Beaver Key Baseball Tournament was won by Sigma Nu by default from Munroe, on Coop field on Sunday afternoon. Munroe was unable to get together a full team. However, they put a team on the field consisting mainly of Munroe residents and of men who had been in this dormitory in previous years. Thus they lost the game by official default.

Despite the fact, the teams agreed to play the game off, and an interesting and unusual variety of baseball game resulted. It was a common occurrence for one of the teams to pull ahead in one inning, and to be caught up with in the next. The game ended 25-24 in favor of Munroe.

Greenes Pitches

Bob Greenes started off pitching for Munroe and did a fairly good job. At the end of the fourth inning Goodman came in to pitch and walked three men. He gave a hit with the bases full and thereby put Sigma Nu well ahead, 14-5. Gabel came on as pitcher for Munroe, and made use of a fast ball, to put his team ahead 25-17, going into the last half of the last inning. Sigma Nu came up again in that last half, however, to the tune of seven runs to make the final score 25-24.

WATCHES - DIAMONDS - JEWELRY

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New Crew Shells Launched Friday

Varsity And Jayvees Launch And Test New Boats After Naming

Despite a driving rain and wintry weather, Dr. Karl T. Compton and Mr. Eugene C. Hultman, Chairman of the Metropolitan District Commission, were present for the christening ceremonies of the crew's two new shells. The shells were christened last Friday in the traditional manner using Charles River water instead of the customary champagne.

The shells were named "Beaver" and "Eugene C. Hultman" the latter in honor of Mr. Hultman who is a member of the class of '96. These shells were made by George Pocock, noted manufacturer of racing shells. The fifth race saw the Dinghy Club Dr. Compton christened the "Eugene ened the "Beaver". After the ceremonies the varsity crew launched the "Eugene C. Hultman" and the junior varsity crew took the "Beaver" out on the Charles for trials.

Tracksters Will Be Given **Workouts This Vacation**

Track workouts will be given at 2:30 every day to all varsity and freshman tracksters who plan to stay at the Institute during vacation according to Track Coach Oscar Hedlund.

The handicap meet scheduled for last Saturday was cancelled because of weather conditions on Briggs Field. Competition may be held this week for those men remaining here.

First Meet Against Colby

Intercollegiate track for Technology starts one week from this Saturday when the varsity travels to Waterville, Maine to meet Colby College. The second meet is against Bates College from Lewiston, Maine on the Briggs Field track May 4 and the final dual meet also to be held on Briggs Field will be against Brown University May 18.

Tech freshmen are to meet Moses Brown Academy at Providence May Tilt To Sigma Nu 3rd, Tufts freshmen at Tufts May 8, and Brown freshmen on Briggs Field 23 at five in Room 7-137.

Intramural meets include the Beaver Key meet on Briggs track May 1st and | 2nd and the Annual Spring Interclass Meet also on the new track May 11th. Winding up the season are the intercollegiates-New Englands at Springfield May 25th and IC4A's at Harvard the following Saturday.

Cosmopolitan Students To Hold Costume Dance

A costume party and dance sponsored by the Cosmopolitan Students Club will be held in North Hall of Walker next Friday, April 19, from nine until two, for all students who are remaining at the Institute during vacation.

Tickets for the affair will be sold at the door. Price of admission has been set at 75 cents per couple.

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Skippers Class Started By Nautical Association

In connection with the shore school this spring the Nautical Association has been running a skippers' class at the sailing pavilion. Thirty men are taking part in this instruction, which makes them eligible to compete in races of the Nautical Association.

To give them more experience. the men will race in the B division and among themselves for a while. However, some of them may take part in the races which began with the Navy race this last week. All of the men have to be helmsmen in the sport before they can take part in this training. The classes will continue through this week.

Dorm Baseball Nine **Tries Out New** Uniforms

First Official Contest Is Scheduled For May 4th

Nearing the end of their first month's practice, the Dorm Baseball team last week went into action for the first time in the official uniform The first official game will be played on May 4th against one of the local Boys' Clubs; but before that game there will be a match with the 5:15 Club nine.

The team is shaping up well in practice and is expected to do well in both these matches. Candidates for the various positions have tentatively been narrowed down to the following: Catcher, Kusch; Pitchers, Grossel finger and Beaupre; 1st baseman, Marakas; 2nd basemen, Hossley and Cohen; Short Stop, Arnold; 3rd basemen, Carpentier, Goldfarb, and Artz; Left Field, Bowman and Schaeffer; Center Field, Kosztyla; left field,

Professor Gaudin Addresses Cercle

Professor Antoine M. Gaudin will deliver a lecture entirely in French to the Cercle Francais de M.I.T. at a meeting Tuesday afternoon, April

The talk given by Professor Gaudin will deal with travel in Western United States and is to be entitled "Trips to the Rocky Mountains".

In addition to the Professor's French travelogue motion pictures of the country will be shown to the meeting.

Society for French Courses

The Cercle Francais was established to enable students at the Institute who were enrolled in French language courses to become easily familiar with the language by the practise of speaking it as much as possible.

The meeting Tuesday although it is run by the club is open to all students interested in the Rocky Mountains and in French language.

Stickmen Downed By Stevens Tech 6-4 On Saturday

Heinrich Scores Two Visitor Goals In First Ten Minutes

Paced by Heinrich, second attack, the lacrosse team from the Stevens Institute of Technology carefully guarded an advantage gained during the first few seconds of play to defeat the Beaver squad 6 to 4 last Saturday afternoon on the Briggs Field pitch.

At the outset, Heinrich, the Stevens big offensive threat, tossed his first goal into the net. Within ten minutes he had repeated his former performance to score the visitors' second

Opponents Keep Lead

The Stevens Technology team then settled down to play a waiting game. While protecting their early lead, the visiting players held the upper hand throughout the contest.

A biting wind swept from the Charles River across the playing field. The lively ball, together with the wind, kept the two teams guessing, so that their passing games were seriously handicapped.

Creamer Stars

Thomas F. Creamer, '40, was the Institute's leading stickman with two goals to his credit. Edwin H. Seim, 40, center, and Randolph M. Browning, '40, netted the other two Technology points. Saturday's loss leaves the Beavers with an even record to date. Previously, they defeated the Boston Lacrosse Club by a 9-5 score.

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August

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CALENDAR

TUESDAY, APRIL 16

5:00 P.M. Student Staff Meeting-Pritchett (North) Hall.

6:00 P.M. Army Ordnance Meeting-Under West Balcony. 6:30 P.M. Class of 1923 Dinner-Faculty Dining Room.

7:45 P.M. Tech Boat Club meeting-Litchfield (East) Lounge.

THURSDAY, APRIL 18

9:00 P.M. 5:15 Club Dance—Morss (Main) Hall.

FRIDAY, APRIL 19

9.00 P.M. Cosmopolitan Club Dance-Pritchett (North) Hall.

SATURDAY, APRIL 20

12:15 P.M. Professor Koch's Luncheon-Faculty Dining Room.

6:30 P.M. Moses Brown School Dinner-Silver Room.

8:45 P.M. Senior House Group Dance—Ware Lounge.

Technology Scientist's Food Discovery To Supply Vitamins To Byrd Expedition

able to build a clumsy luxury trailer for Admiral Byrd that creates traffic jams and has to have its end sawed off. Technology men, on the other hand, supply the expedition with the stuff that keeps them alive . . . food.

Dr. Robert S. Harris, of the department of Biology and Public Health, who is the nutritional advisor to the expedition, developed a new type of food which the explorers have adopted. Its formula sounds like one of those cure-it-all energy tablets, and its name, pemmican, should remind the Admiral of his famed winged companions.

Not Tasty, But Healthy

The new pemmican, like cod liver oil, appears to be more on the healthy than the tasty side. It contains precooked, dehydrated meats and vegetables, cereals, yeast, malt, calcium salts, and even spices—a formula reminiscent of a nationally advertised dog food. Even its maker has some doubts as to its gustatory quality. However, it yields 173 calories to an ounce and is easy to transport; this is sufficient to squelch any gastronomic revolution at the South Pole.

Dr. Harris has not yet completed his final determination of the actual food and vitamin content of his new pem-

Mason L. Downing Made Chem Society President

Mason L. Downing, '41, was elected president of the M.I.T. Chemical Society at a meeting held last night in Room 6-120. Henry Rapoport, retiring president, presided during the elec-

Other officers elected are: vicepresident, Marjorie G. Quinlan, '41; secretary, Samuel L. Solar, '41, and treasurer, Francis A. Regan, Jr., '41. The chairman of the membership committee is Elliot Shaw, '41; plant trip manager, Charles A. Prohaska, '42; publicity manager. Henry Lemaire, '42, and assistant publicity manager, John J. Sullivan, 43,

After the elections a smelling contest was held by the members and many well known organic substances were passed around the hall to be identified by their odor.

The Armour Institute boys may be | mican. However, as soon as he has the results he will wire them to the expedition to allay any fears that the adventurers may have. If the pemmican is deficient in any vitamins, the members of the expedition will get them from capsules. After a luscious course of pemmican they will probably have a capsule of pure vitamin A, B, C. D. E. and/or G. for dessert.

> He heard about "Eastern's" low round-trip rate and he's off to New York for the week-end!



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T. C. A. Handbook

(Continued from Page 1)

ticles are to be rewritten, and the societies are to be given representation, according to their importance.

Journalists Needed

Since the task of complete revision must necessarily require a great deal of work, the Handbook Committee would like any student interested in journalism or advertising to get in touch with the T.C.A.

The present committee consists of: Robert J. Fay, '42, manager; Steven Heller, '43, editor; Allen Kirkpatrick, petition. Fifth prize for the design III, '43, advertising manager; Worth- of a newspaper plant was given to ington S. Telford, Jr., '43; F. Curtis B. Leonard Krause, who graduated Smith, '43; Robert W. Caldwell, Jr., from the School of Architecture in '43; Benjamin Parran, '43, and John 1939 and is now engaged in graduate F. Tyrrell, '43.

Notice

tion announces that the Tech Cabin, business block was awarded to M long used for outing trips by various Righton Swicegood, '31, and the team Institute groups, is now available to of Bissell Alderman, '35, and Gilbert E students and faculty during the vaca-! Hoffman, '39, tion until noon Saturday April 20. Reservations should be made at the T.C.A. office in the basement of Walker Memorial.

Architectural Contest

(Continued from Page 1)

work.

Fourth and fifth prizes in the prob The Technology Christian Associa-, lem concerning the remodeling of a

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